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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**



Declaration  
Submitted  
with Initial  
Filing

OR



Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

P4066/DOOS

First Named Inventor

CHO, Soo et al.

**COMPLETE IF KNOWN**

Application Number

Filing Date

Art Unit

Examiner Name

**As the below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Sash For Windows And Doors Equipped With Anti-Dewing Hot Wire

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2004-0000168	Republic of Korea	01/03/2004	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☐ Customer Number or Bar Code Label  OR ☒ Correspondence address below

Peter T. Kwon

Name

Kangnam P. O. Box 2301

Address

Seoul

City

State

135-242

ZIP

Republic of Korea

Country

82-11-415-6349

Telephone

82-2-581-9900

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventorGiven Name Soo  
(first and middle [if any])

CHO

Family Name CHO,  
or SurnameInventor's  
Signature

CHO

Date 2004. 3. 09

Daejeon

Residence: City

State

Republic of Korea

Country

Korean

Citizenship

111-105 Nuri Apt. Wolpyeong-Dong, Seo-Gu,

Mailing Address

Daejeon

City

State

302-280

ZIP

Republic of Korea

Country

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name Cheol-Yong  
(first and middle [if any])Family Name JANG,  
or SurnameInventor's  
Signature

Jang

Date 2004. 3. 09

Daejeon

Residence: City

State

Republic of Korea

Country

Korean

Citizenship

101-1006 Nuri Apt. Wolpyeong-Dong, Seo-Gu,

Mailing Address

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State

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ZIP

Republic of Korea

Country

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → ☐

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	CHO, Soo et al.
Title: Sash for Windows and Doors Equipped With Anti-Dew...	
Group Art Unit	
Examiner Name	
Attorney Docket Number	P4066/DOOS

I hereby appoint:

☐ Practitioners at Customer Number  →  
**OR**

Place Customer  
Number Bar Code  
Label here

☒ Practitioner(s) named below:

Name	Registration Number
Peter T. Kwon	45,300

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.  
**OR**

☐ Practitioners at Customer Number  →  
**OR**

Place Customer  
Number Bar Code  
Label here

<input checked="" type="checkbox"/> Firm or Individual name	G W i P S				
Address	Kang Nam P. O. Box 2301,				
Address	Seoul 135-242, Republic of Korea				
City	Seoul	State		Zip	135-242
Country					
Telephone	82-11-415-6349	Fax	82-2-581-9900		

I am the:

☒ Applicant/Inventor

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)

### SIGNATURE of Applicant or Assignee of Record

Name	CHO, Soo
Signature	<i>CHO</i>
Date	2004. 3. 09

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ Total of 2 (Pages) forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minute to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

G W i P S

<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	<b>ADDITIONAL INVENTORS</b>	
	<b>Supplemental Sheet</b>	
	First Named Inventor	CHO, Soo et al.
	Attorney Docket Number	P4066/DOOS
Title: Sash for Windows and Doors Equipped With Anti-Dew...		

<b>SIGNITURE of Second Inventor</b>	
Name	JANG, Cheol-Yong
Signature	<i>Jang</i>
Date	2004. 3. 09
<b>SIGNITURE of Third Inventor</b>	
Name	
Signature	
Date	
<b>SIGNITURE of Fourth Inventor</b>	
Name	
Signature	
Date	
<b>SIGNITURE of Fifth Inventor</b>	
Name	
Signature	
Date	
<b>SIGNITURE of Sixth Inventor</b>	
Name	
Signature	
Date	
<b>SIGNITURE of Seventh Inventor</b>	
Name	
Signature	
Date	
<b>SIGNITURE of Eighth Inventor</b>	
Name	
Signature	
Date	
<b>SIGNITURE of Ninth Inventor</b>	
Name	
Signature	
Date	

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant, Patentee or Identifier: CHO, Soo et al.

Application or Patent No.:

Filed or Issued Date:

Title: Sash For Windows And Doors Equipped With Anti-Dewing Hot Wire

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(b)) - INDEPENDENT INVENTOR**

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled Sash For Windows And Doors Equipped With Anti-Dewing Hot Wire and described in

- ☒ the specification filed herewith with title as listed above.  
☐ the application identified above  
☐ the Patent identified above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☒ No such person, concern, or organization exists.  
☐ Each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

CHO, Soo  
Name of Inventor

CHO  
Signature

2004. 3. 09  
Date

JANG, Cheol-Yong  
Name of Inventor

Jang  
Signature

2004. 3. 09  
Date